APR 2 7 2005

SCHERING-PLOUGH CORPORATION

LAW DEPARTMENT

2000 GALLOPING HILL ROAD

K-6-1, MAIL STOP 1990

KENILWORTH, NEW JERSEY 07033

(908) 298-4000

FACSIMILE TRANSMITTAL SHEET

TO:
Examiner: Evelyn Huang
USPTO

PROM:
Palaiyur S. Kalyanaraman

TOTAL NO. OF PAGES INCLUDING COVER
19

FAX NUMBER:
(703) 872-9306

PHONE NUMBER:
(908) 298-5068

DATE
April 27, 2005

CONFIDENTIALITY NOTE: This sheet and/or the document(s) accompanying it contain information belonging to Schering-Plough Corporation and/or its affiliates which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named above. If you have received this fax in error, please immediately notify us by telephone. If there is a problem with this transmission please call Ashly Armstrong at (908) 298-4025.

NOTES/COMMENTS:

PLEASE HAND DELIVER

In re Application of: Michael P. Dwyer et al.

For Patent entitled: "Novel Imidazopyridines as Cyclin Dependent Kinase Inhibitors"

Group Art Unit: 1625 Filed: 09/17/2003

Attorney Docket No.: OC01628K

Serial No.: 10/664,338

Dear Examiner Huang

Transmitted herewith are:

- ▶ Fax Cover Sheet 1 page
- ➤ Response Transmittal 1pg.
- > Amendment (After Final) 17 pages

6

Palaiyur S. Kalyanaraman Registered Representative Registration No. 34,634 Express Mail Label No.

PTO/S8/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE.				
Under the Paperwork Reduction Act of 1995 no persons are required U to respond to a collection of information unless it displays a valid OMB control number. Application Number				
TRANSMITTAL		10/664,338		
TRANSMITTAL	Filing Date	09/17/2003		
FORM	First Named Inventor	Michael P. Dwyer		
	Art Unit	1625		
(to be used for all correspondence after initial filing)	Examiner Name	Evelyn Huang		
Total Number of Pages in This Submission 19	Allomey Docket Number	OC01628K		
ENCLOSURES (Check all that apply)				
Fee Transmittal Form	Drawing(s)			or Allowance Communication to TC
Fee Allached	Licensing-related Papers			peal Communication to Board Appeals and Interferences
Amendment/Reply				eal Communication to TC peal Notice, Brief, Reply Brieg
After Final Petition to Convert to a Provisional Application			Pro	prietary information
Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence A			Sta	lus Leller
Extension of Time Request Terminal Disclaimer				er Enclosure(s) (please Identify ow):
Express Abandonment Roquest Request for Refund				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Information Disclosure Statement CD, Number of CD(s)				
Hay Cover Sheet - I none				r Sheet - 1 page
Landscape Table on CID Contified Copy of Priority Remarks			I	
Document(s) Reply to Missing Parts/				
L Incomplete Application				
Reply to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name				
Signature				
Printed name Palaiyur S. Kalyanaraman				
Date 04/27/2005 Reg. No. 34,634				
CERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:				
Signature				
Typed or printed name Palaiyur S. Kalyanaraman			Dat	04/27/2005

This collection of information is required by \$7 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 nours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual cass. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer U S Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED I TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ifyou need essistance in completing the farm, call 1-800-PTO-9199 and select option 2.

21003

APR 2 7 2005

PATENT: OC01628K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 In re Application of

Michael P. Dwyer et al.

Examiner: Evelyn Huang

Appln. No.: 10/664,338

Group Art Unit: 1625

10 Conf. No.: **4130**

Filed: September 17, 2003

Date: April 27, 2005

15 For: "Novel Imidazopyridines as Cyclin Dependent Kinase Inhibitors"

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT AFTER FINAL REJECTION PER 37 C.F.R § 1.116

25

20

This communication is in response to the Office Action that the Examiner issued on March 31, 2005, in the above-identified patent application. Claims 1-19, 29 and 31 are pending in this case. Claims 18 and 19 are allowed, claims 5 and 7-9 are objected to, and claims 1-4, 6, 10-17, 29 and 31 stand finally rejected.

Applicants respectfully request entry and consideration of the following

Amendment and Remarks by Applicants. This Amendment is being faxed to the

Examiner's attention at 703-872-9306.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

35 Remarks begin on page 15 of this paper.